

Marine Corps Martial Arts Program

# **OVERVIEW**

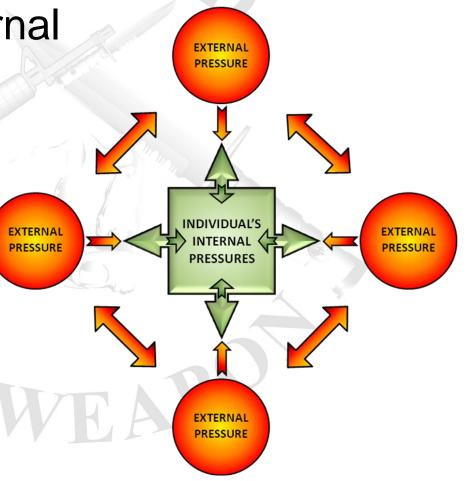
- Pressures
- Response Cycle
- Response Mechanisms
- Survival Attributes

# **PRESSURES**



Dynamic system

Chain reaction



### **PRESSURES**

#### Internal Pressures

- Emotional fear, anger, joy, love, sadness, surprise
- Physiological heart rate, pupil dilation, bladder voiding, tunnel vision, shaking
- Psychological stress, tunnel vision, tachypsychia, auditory exclusion, precognition, cognitive dissonance

## **PRESSURES**

#### **External Pressures**

- Personal issues family, medical, financial
- Political, religious, cultural, ethnic, racial
- Climate, geography, resources
- Five stresses of combat
- Nine elements of combat





## RESPONSE CYCLE

- Alarm here comes trouble
- Vulnerability awareness react or freeze
- Refocus activate skills
- Survival gain control
- Here goes commit to action
- Response deploying action





#### Fight or Flight

- Natural response to flee
- Tendency to protect others
- Trained fight response
- Immediate action drills
- Tough, realistic, team oriented training
- The worst thing to do is freeze

#### Predatory vs. Affective Behavior

- Predatory
  - Stalking behavior
  - Extremely focuses
  - Manifest adaptive traits
- Affective
  - Overt physical and vocal displays
  - Increased adrenaline, heart rate & breathing
  - Ineffective & difficult to sustain
  - Innate adaptive traits

### Inter-Species, Intra-Species

- Inter-species
  - Different species
  - Food chain relationship
  - Predatory behavior
- Intra-species
  - Same species
  - Establishing dominance
  - Affective behavior

### Pseudo-Predatory Behavior

- Between humans
- Predatory intra-species behavior
- Depersonalize the enemy
- Killing a lower life





# **SURVIVAL ATTRIBUTES**

- High level of physical fitness
  - Physical ability to fight
- Gross familiarity with weapon systems
  - Reflex like skills
  - No time to think
- Mental preparation
  - Build determination
  - Develop warrior attributes

# **SURVIVAL ATTRIBUTES**

- Post action coping
  - Communication
  - Compassion
  - Control
  - Conviction
  - Clear conscience
  - Hope



# **REVIEW**

- Pressures
- Response Cycle
- Response Mechanisms
- Survival Attributes